

BLEND OF FLUOROELASTOMER INTERPOLYMERS  
WITH THERMO FLUOROPLASTIC INTERPOLYMERS  
AND THE USE OF SUCH BLENDS IN HOSES  
ABSTRACT

5           A composition having improved fuel vapor barrier properties comprising a  
blend of about 20 to 80 weight percent of a first fluorointerpolymer with about 80 to  
20 weight percent of a second fluorointerpolymer, the first fluorointerpolymer  
comprising a copolymer, terpolymer or mixture thereof formed by the  
copolymerization of two or more monomers selected from the group consisting of  
10   hexafluoropropylene, vinylidene fluoride and tetrafluoroethylene, and the second  
fluorointerpolymer comprising a copolymer, terpolymer or mixture thereof formed by the  
copolymerization of two or more monomers selected from the group consisting of  
hexafluoropropylene, vinylidene fluoride and tetrafluoroethylene, wherein the first  
fluorointerpolymer exhibits elastomer characteristics and the second fluorointerpolymer  
15   exhibits thermoplastic characteristics.